

FIG. 1

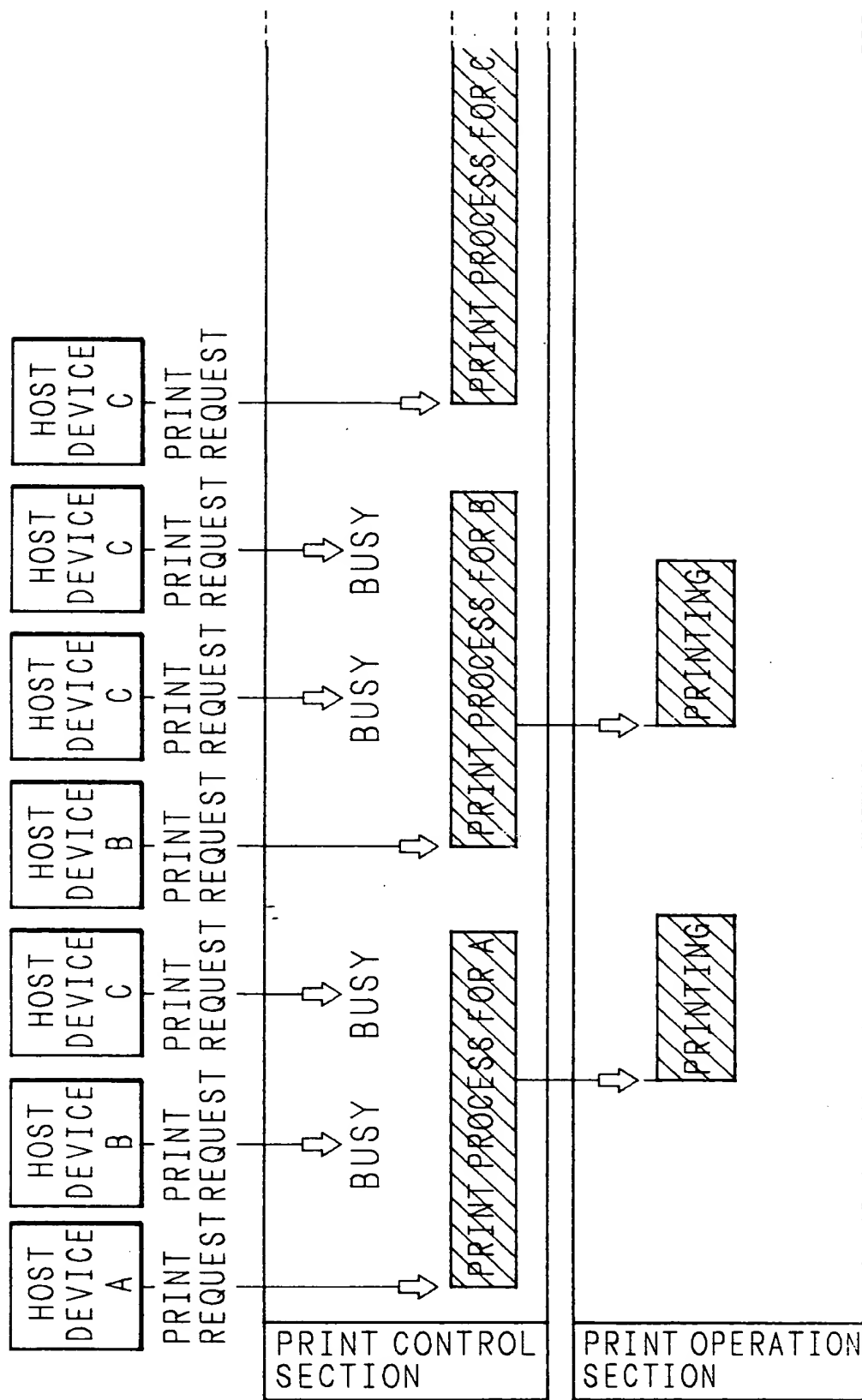
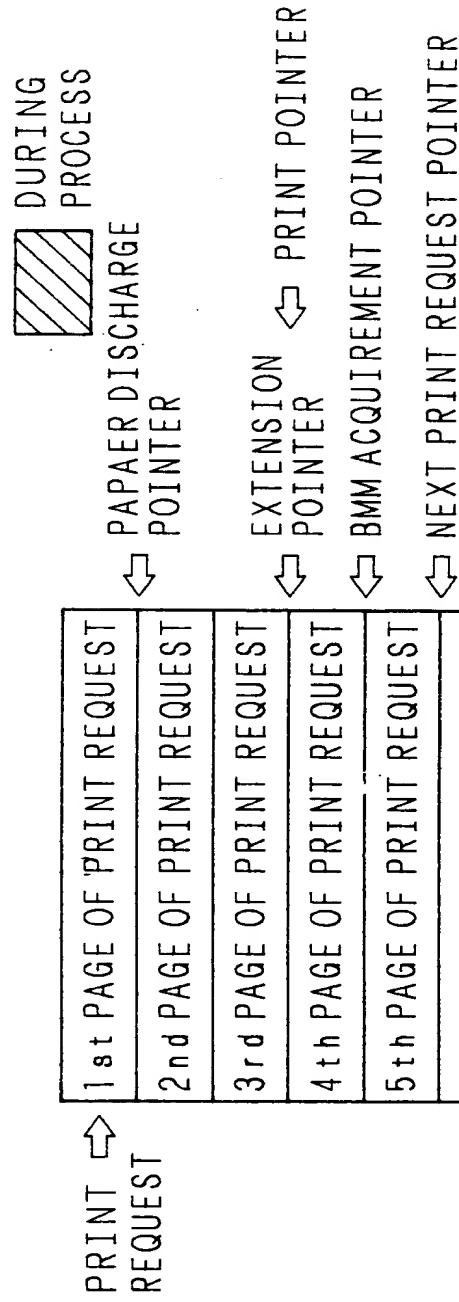


FIG. 2
PRIOR ART



A 4

FIG. 3

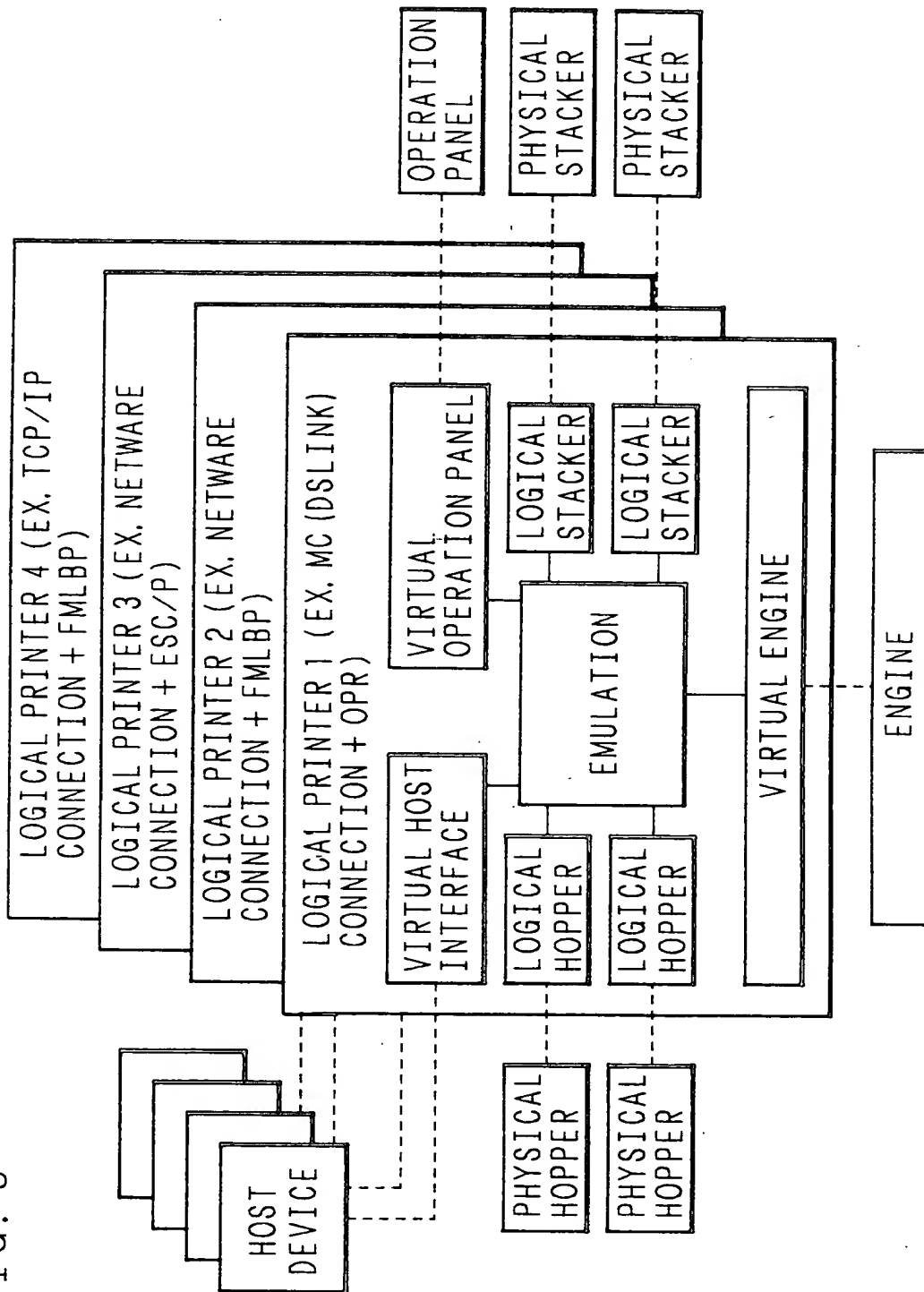


FIG. 4

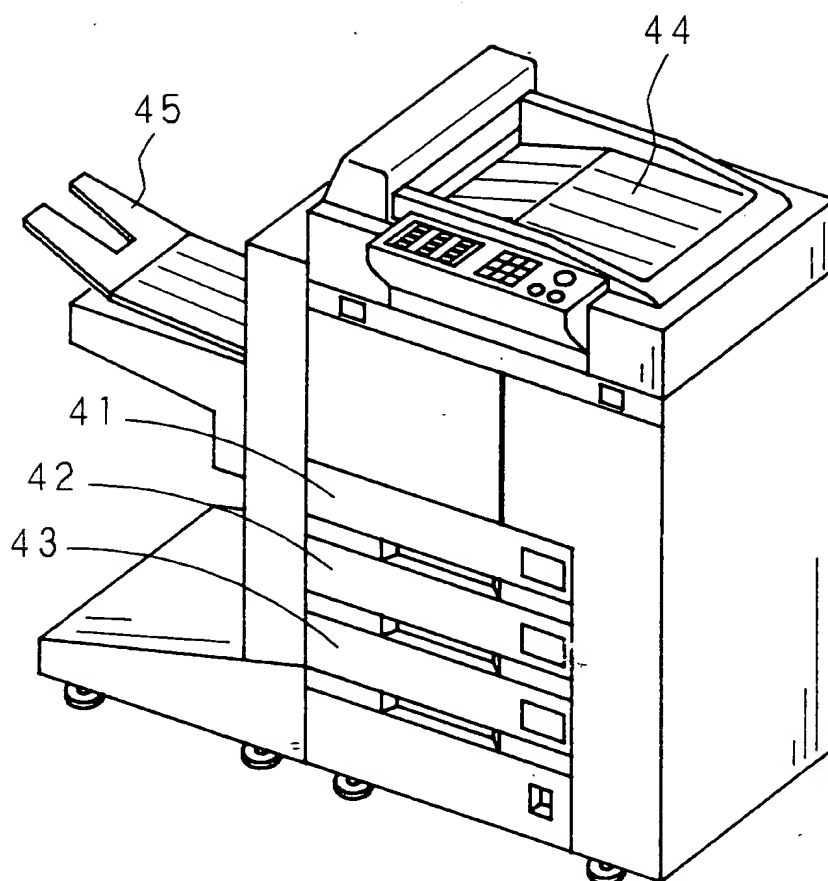


FIG. 5

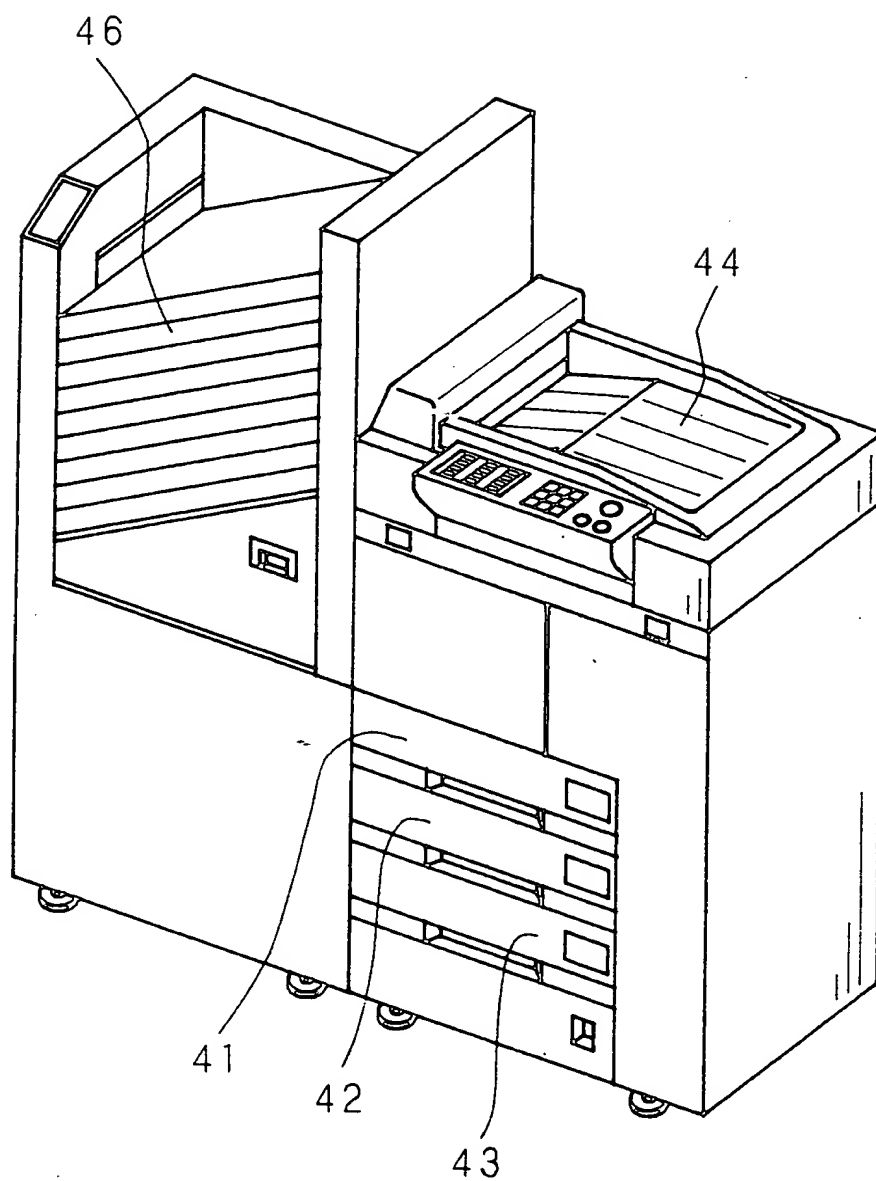


FIG. 6

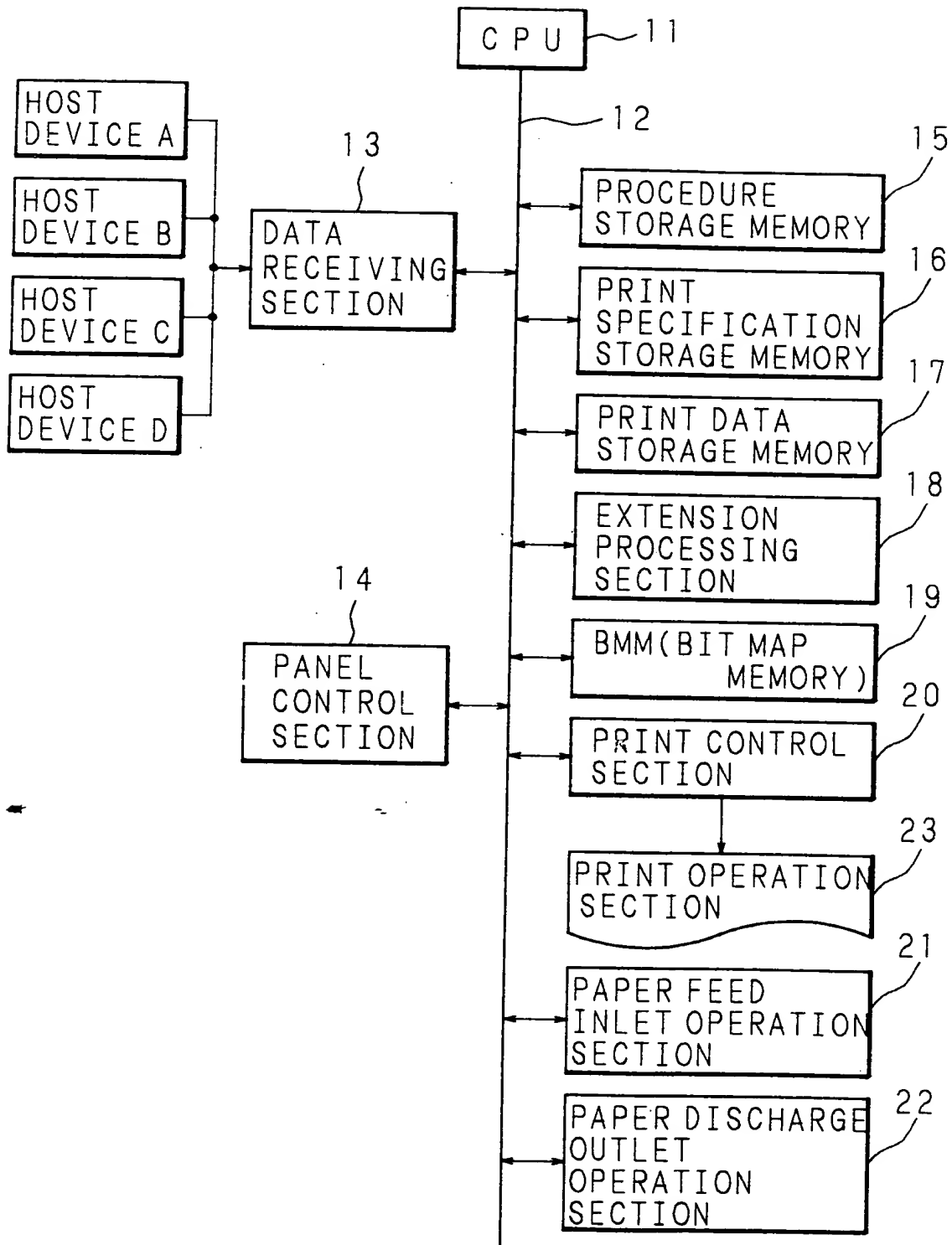


FIG. 7

PRINT SPECIFICATION
INFORMATION REGION

PRINT SPECIFICATION INFORMATION
PRINT SPECIFICATION INFORMATION
PRINT SPECIFICATION INFORMATION
PRINT SPECIFICATION INFORMATION
PRINT SPECIFICATION INFORMATION
PRINT SPECIFICATION INFORMATION
PRINT SPECIFICATION INFORMATION

KIND OF HOST DECICE
INFORMATION OF CUE CONNECTION
INFORMATION OF NEXT PRINT SPECIFICATION
PAGE COUNT
INFORMATION OF ONE SIDE/BOTH SIDES
INFORMATION OF PAPER SIZE
INFORMATION OF PAPER FEED INLET
INFORMATION OF PAPER DISCHARGE OUTLET
INFORMATION OF PRINT DATA STORAGE

FIG. 8

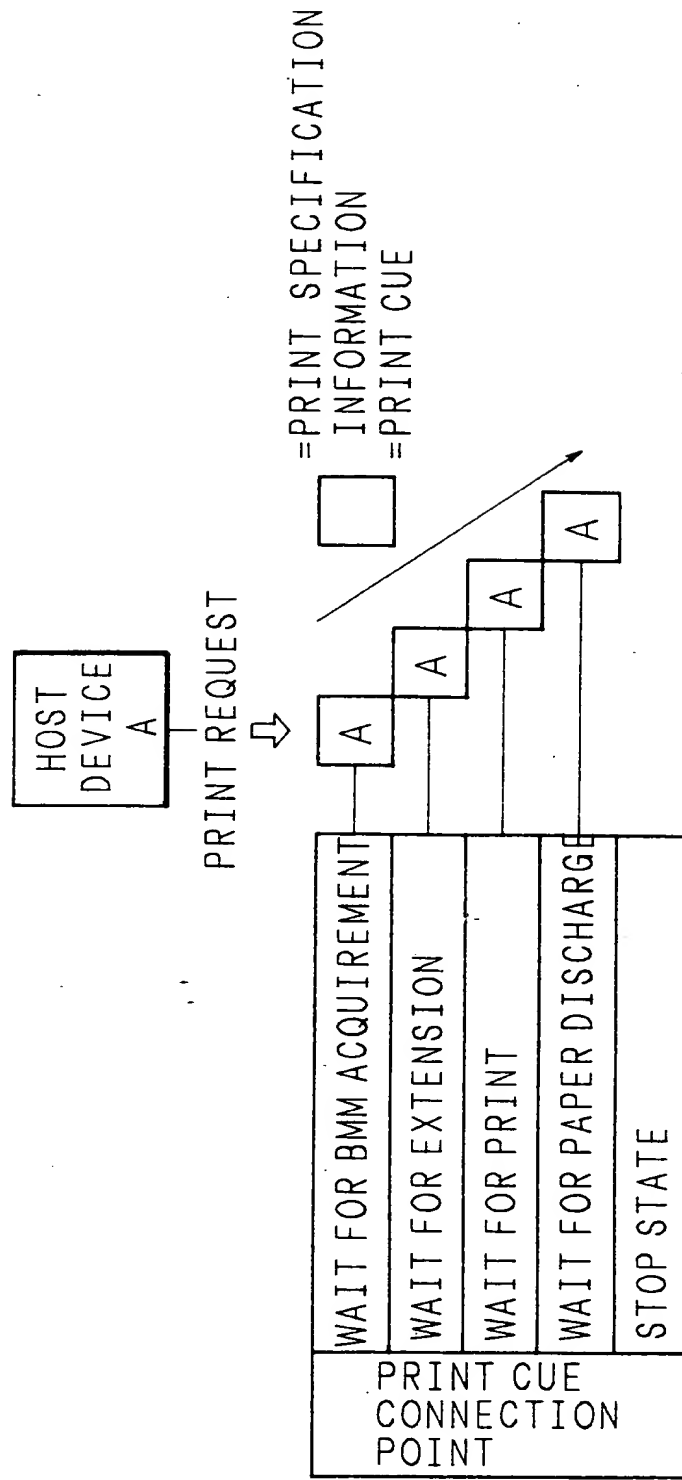


FIG. 9

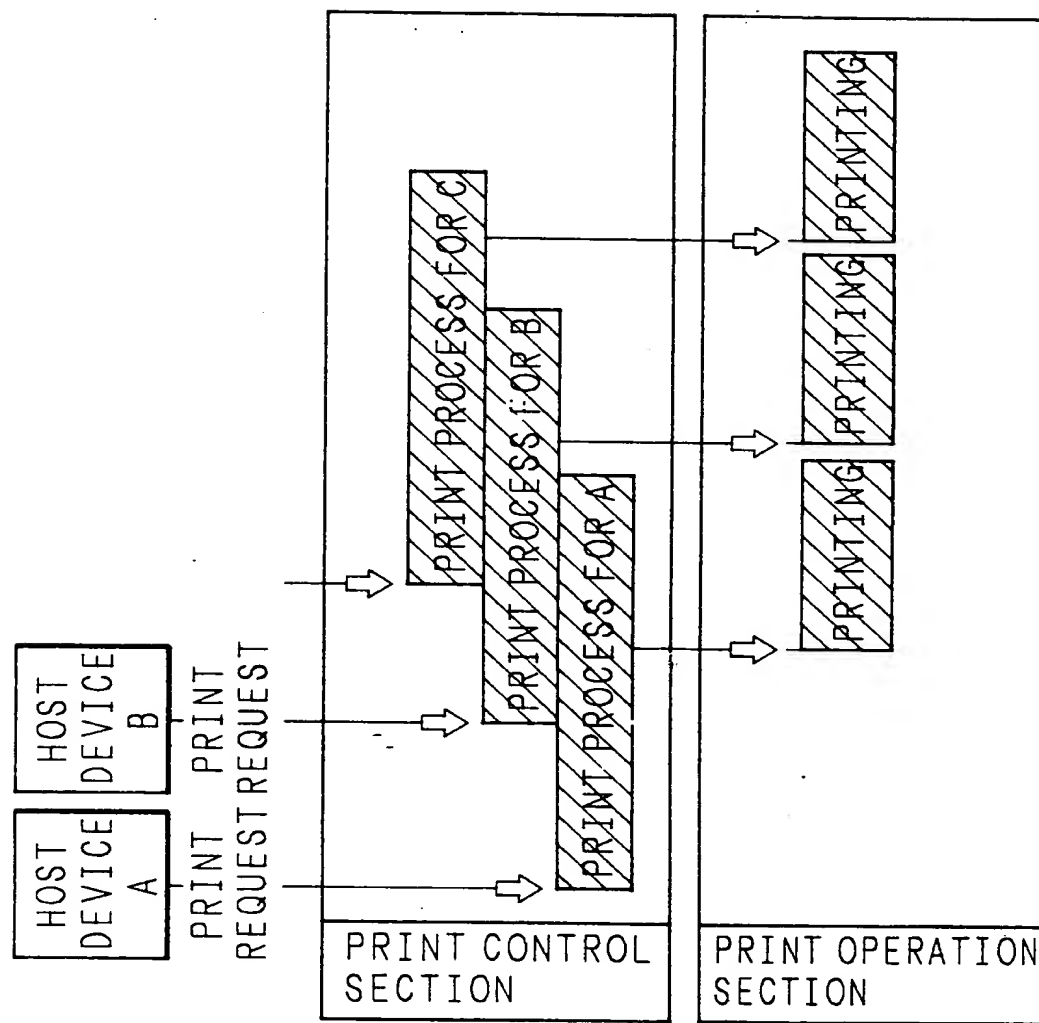
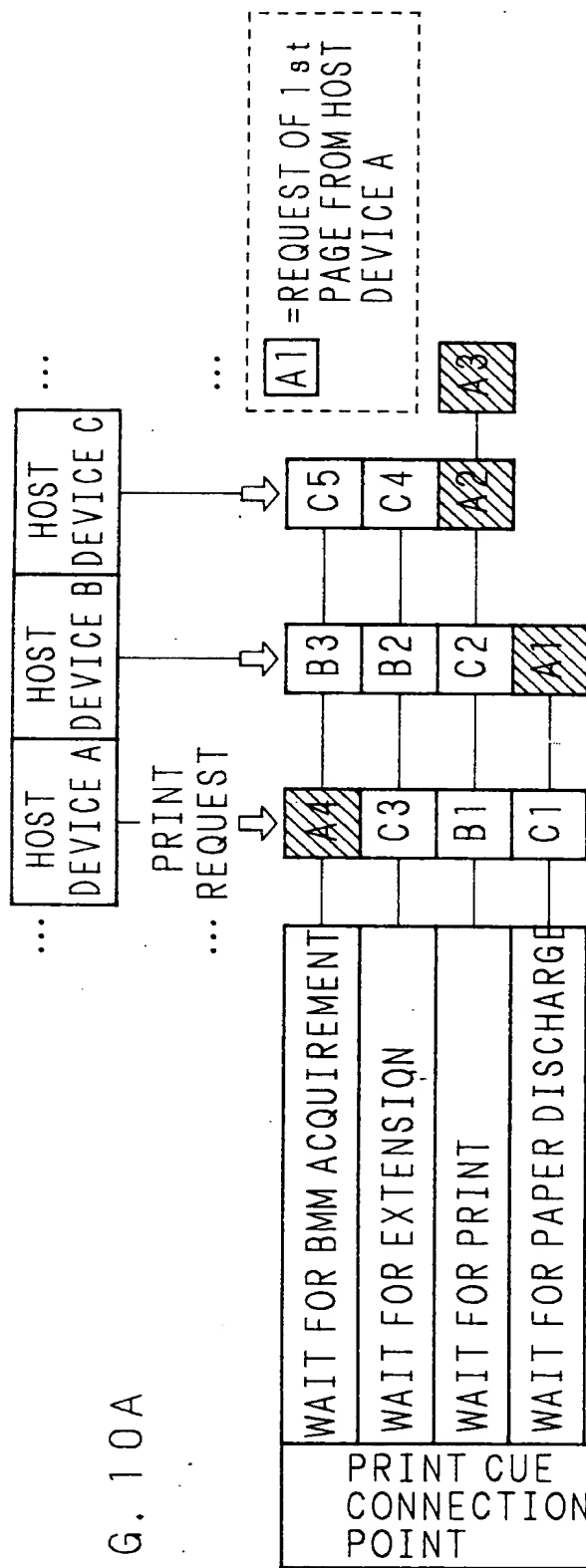


FIG. 10A



INSTRUCTION OF PRINT STOP FOR HOST DEVICE A

FIG. 10B

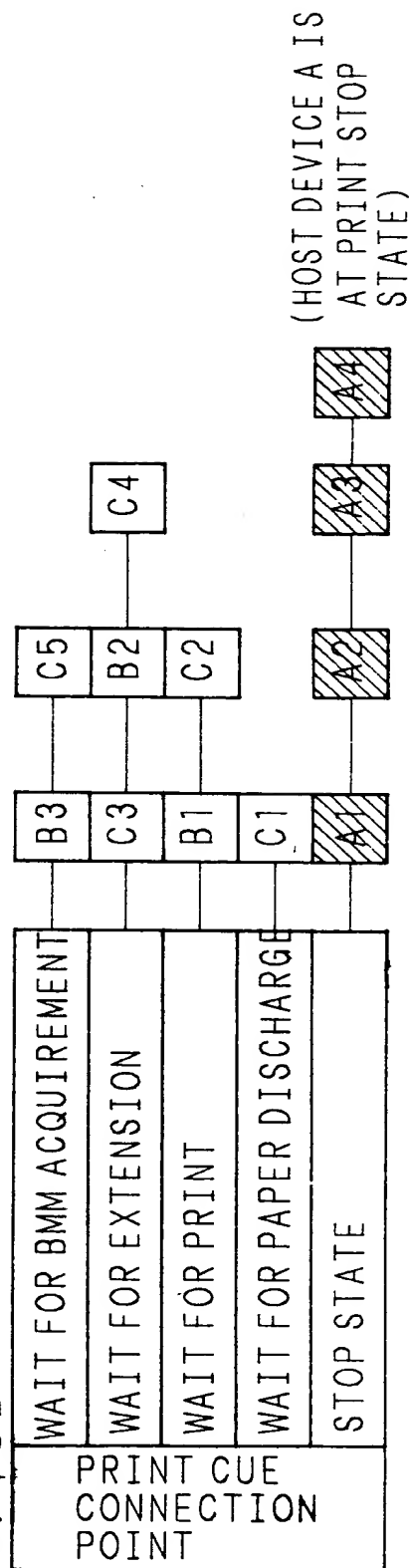


FIG. 10C

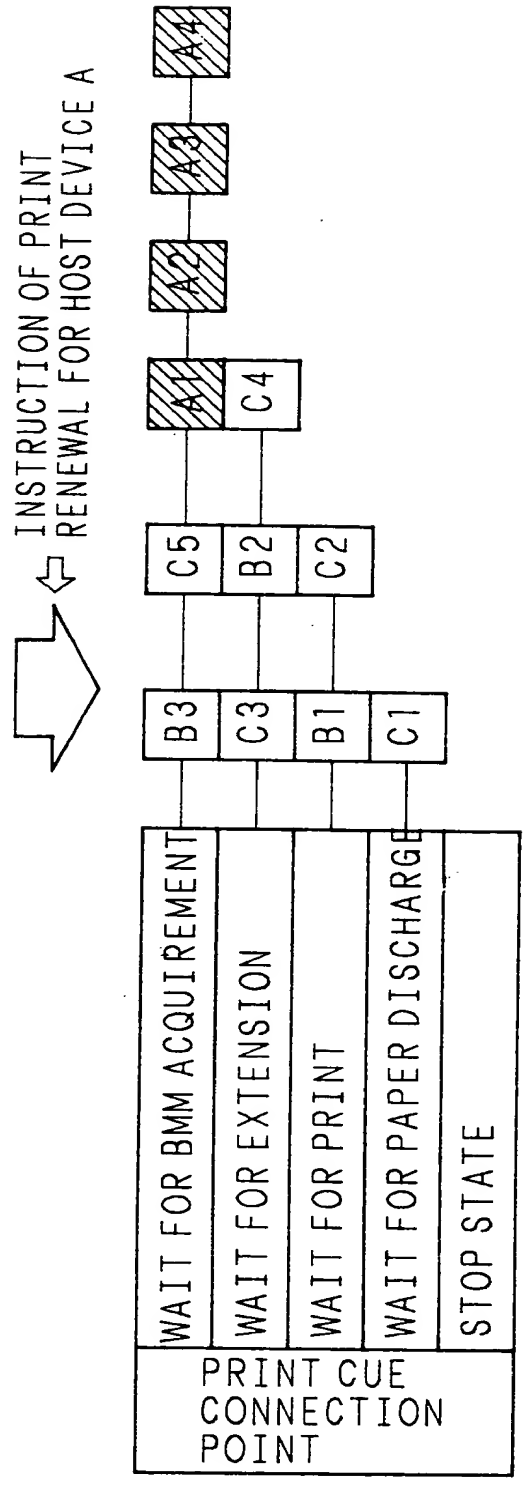
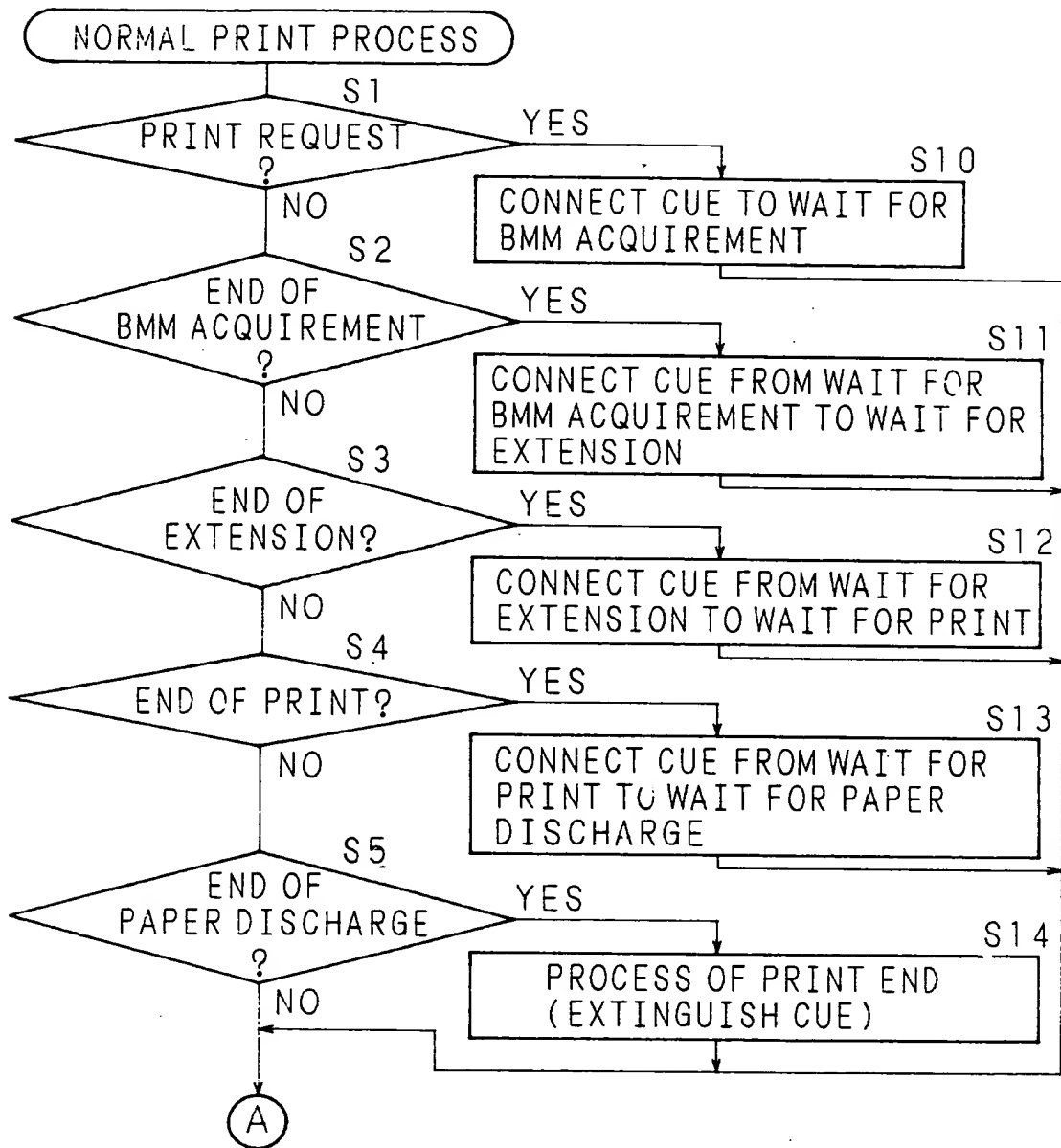


FIG. 11A



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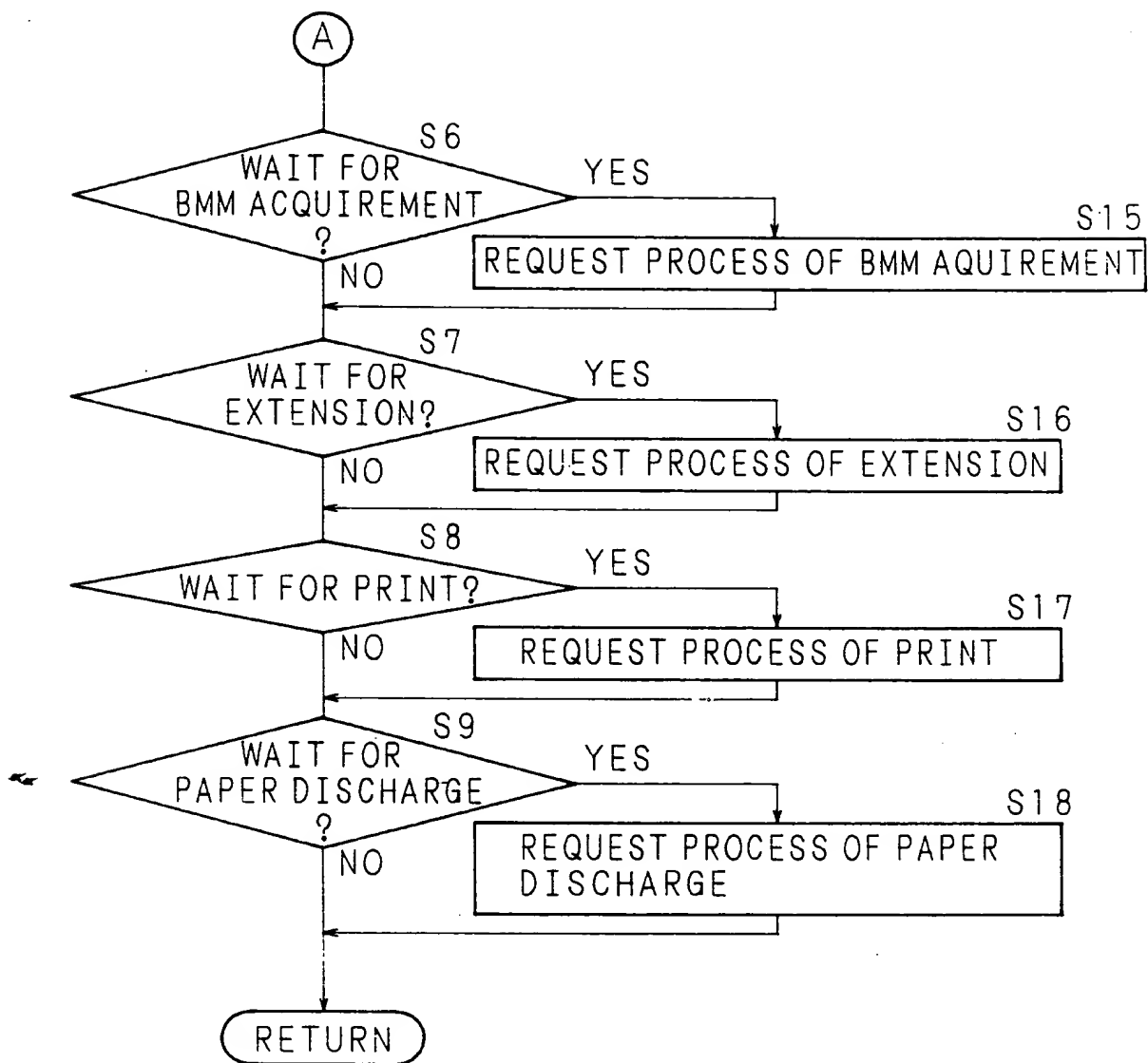
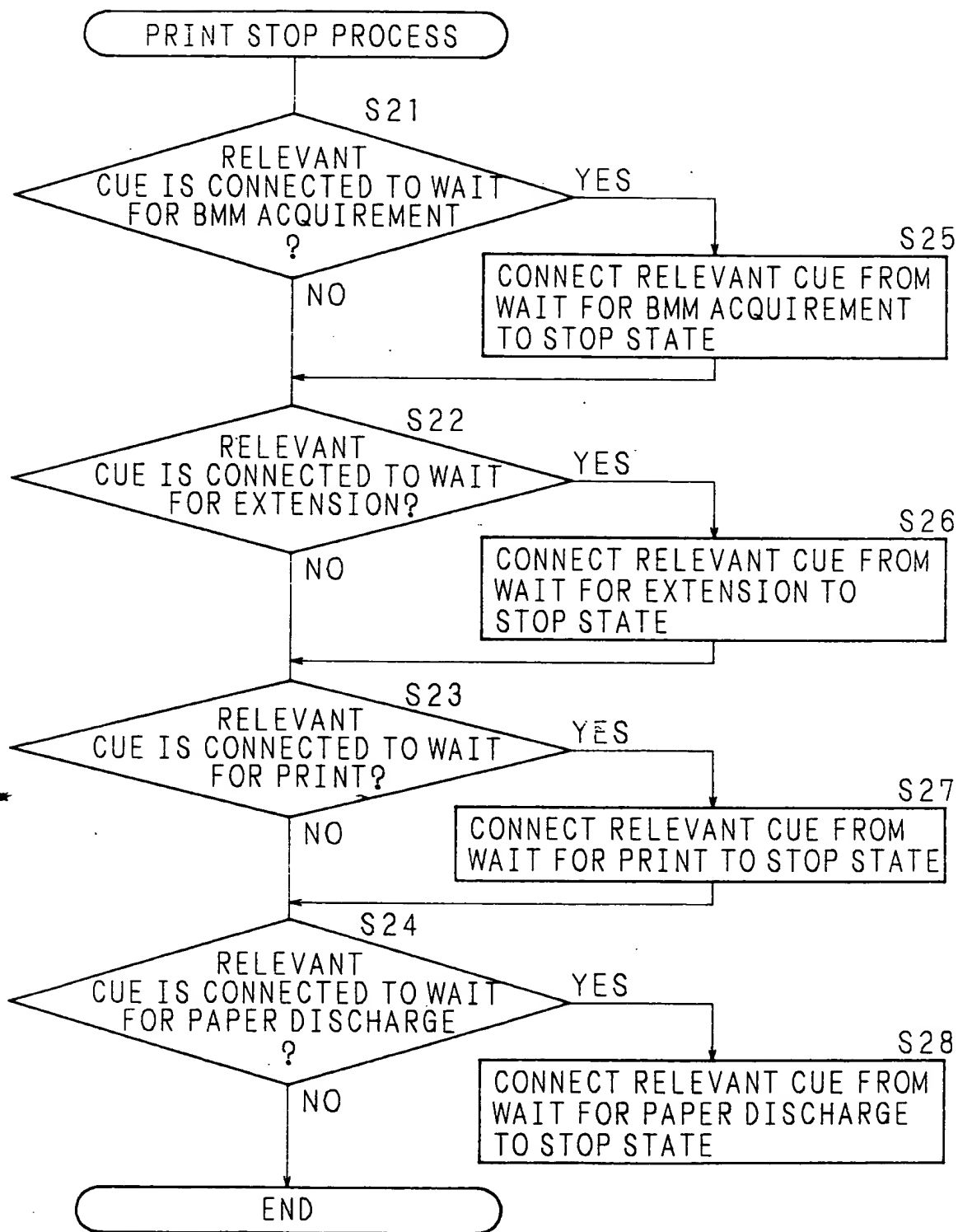


FIG. 12



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FIG. 13

DATA STREAM

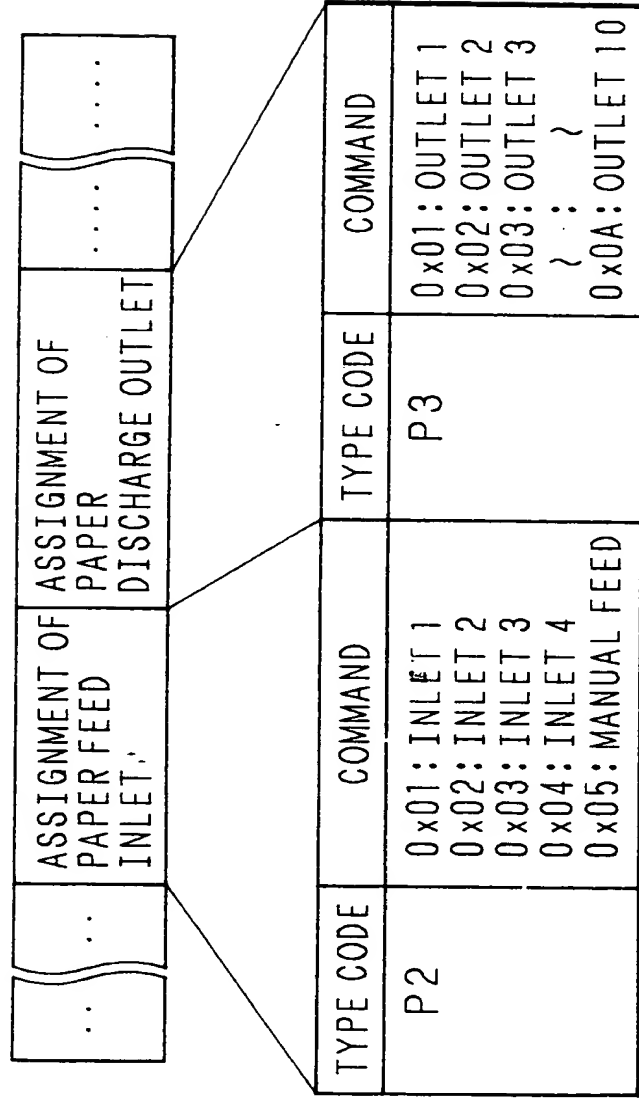


FIG. 14A

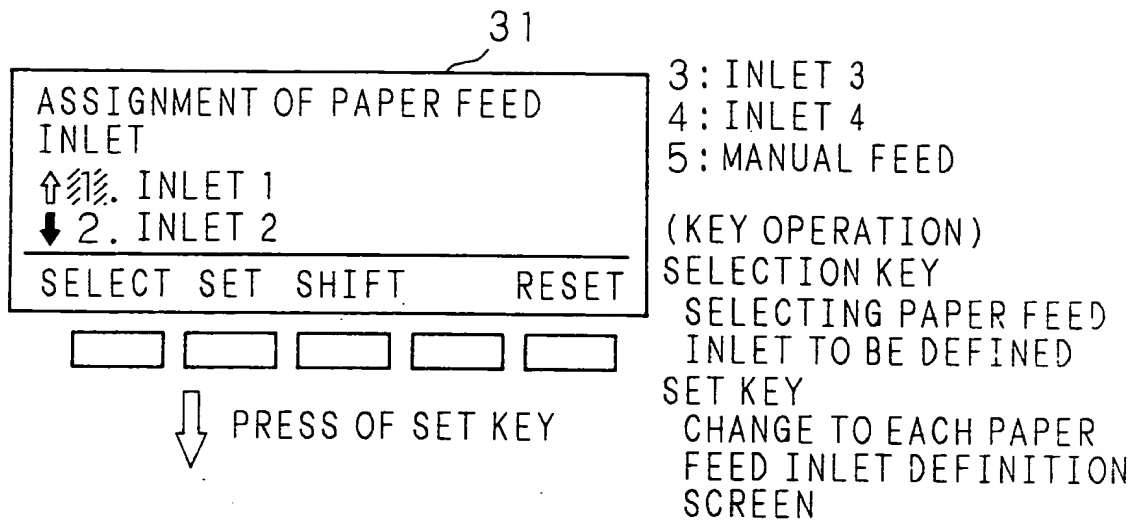


FIG. 14B

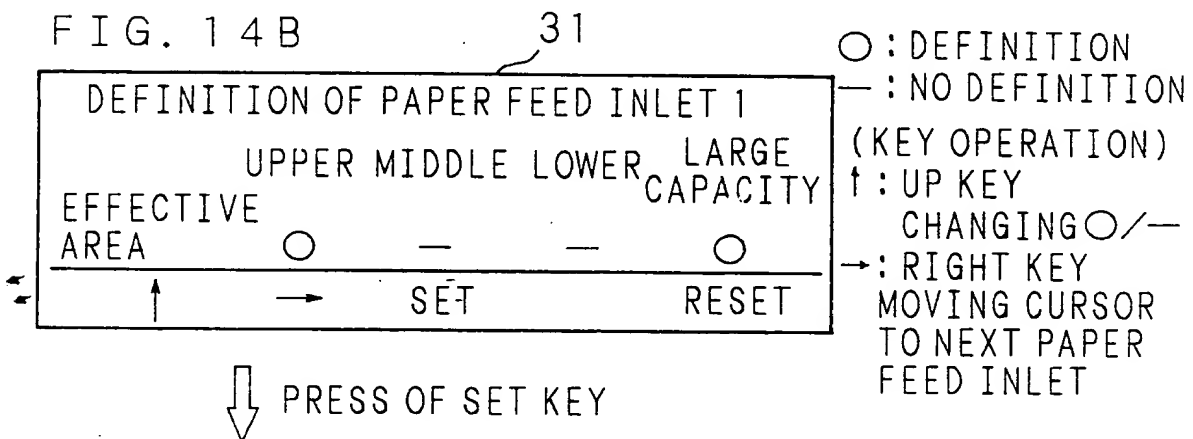


FIG. 14C

CONTROL TABLE

LOGICAL PRINTER 1			
DEFINITION OF PAPER FEED INLET			
	UPPER	MIDDLE	LOWER LARGE CAPACITY
INLET 1 :	○	—	○
INLET 2 :	—	○	—
INLET 3 :	—	—	○
INLET 4 :	—	○	○
MANUAL FEED :	○	—	—
}			
LOGICAL PRINTER n			
DEFINITION OF PAPER FEED INLET			
	UPPER	MIDDLE	LOWER LARGE CAPACITY
INLET 1 :	○	—	—

○ : DEFINITION
— : NO DEFINITION

FIG. 15

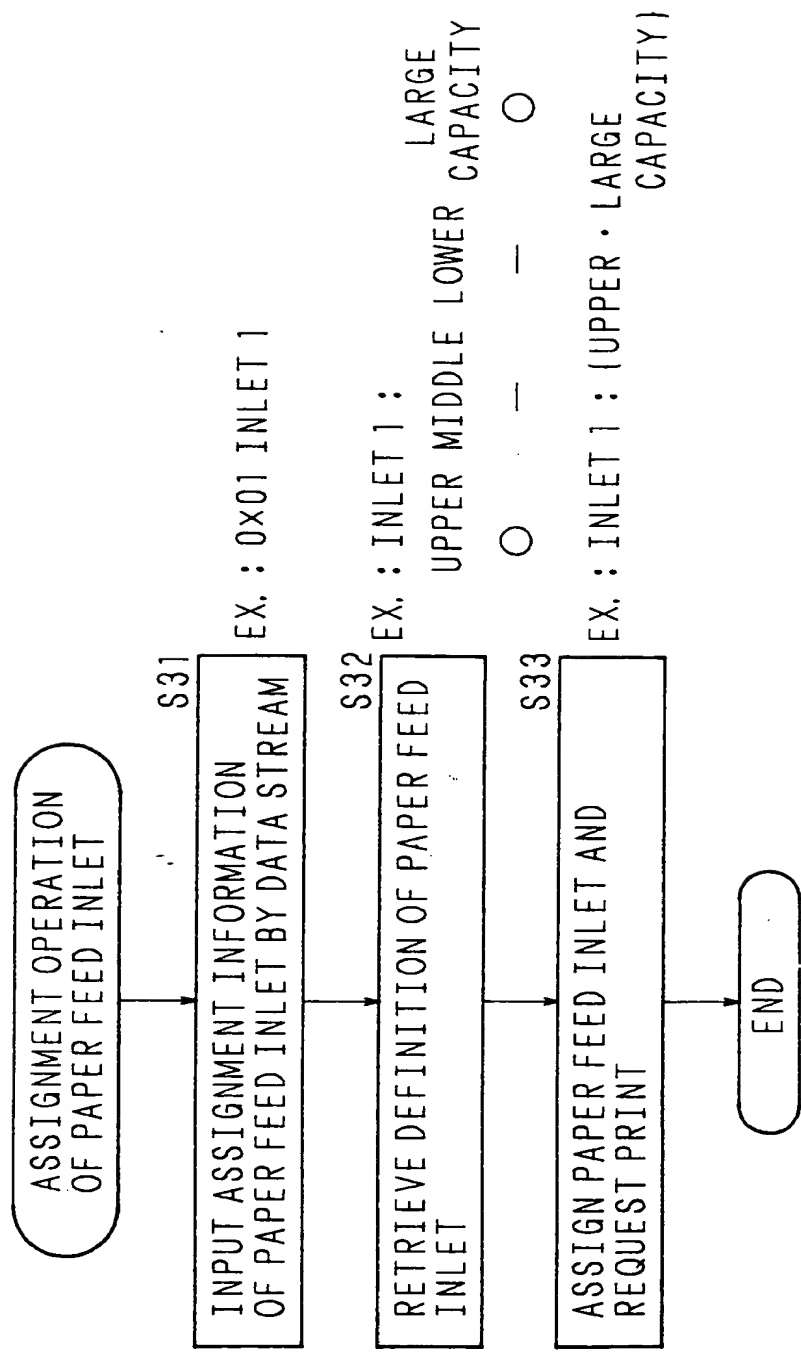


FIG. 16A

31

ASSIGNMENT OF PAPER DISCHARGE
OUTLET

↑ 1. OUTLET 1

↓ 2. OUTLET 2

SELECT SET SHIFT RESET



PRESS OF SET KEY

3: OUTLET 3
4: OUTLET 4
10: OUTLET 10
(KEY OPERATION)
SELECTION KEY
SELECTING PAPER
DISCHARGE OUTLET TO
BE DEFINED
SET KEY
CHANGING TO EACH PAPER
DISCHARGE OUTLET
DEFINITION SCREEN

FIG. 16B

31

DEFINITION OF PAPER DISCHARGE
OUTLET 1

TRAY
BIN1234567890
1

EFFECTIVE ○ — — — — —

AREA

↑ → SET RESET



○: DEFINITION
—: NO DEFINITION
PRESS OF SET KEY

(NOTE) NO STACKER 45
IN BINS
CONNECTION NO
BINS IN STACKER
45 CONNECTION

(KEY OPERATION)
↑: UP KEY
CHANGING ○/—
→: RIGHT KEY
MOVING CURSOR
TO NEXT PAPER
DISCHARGE OUTLET

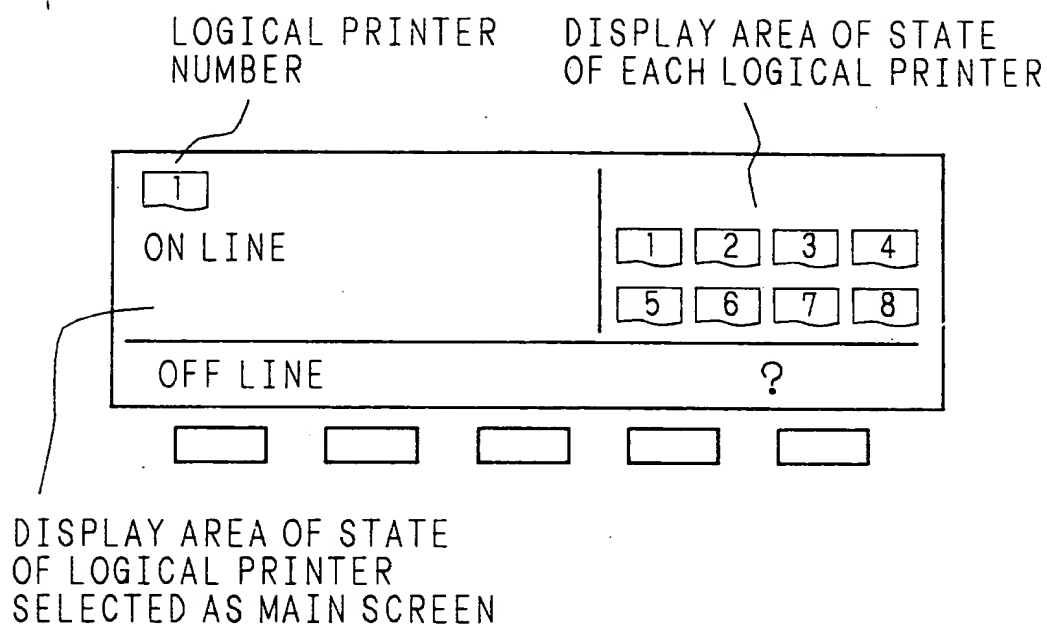
FIG. 16C

CONTROL TABLE

LOGICAL PRINTER 1	
DEFINITION OF PAPER DISCHARGE OUTLET	
TRAY STACKER BIN0123456789	
OUTLET 1 :	○ —
OUTLET 2 :	○ —
OUTLET 3 :	— —
OUTLET 4 :	— —
⋮	⋮
OUTLET 10 :	— —
LOGICAL PRINTER n	
DEFINITION OF PAPER DISCHARGE OUTLET	
TRAY STACKER BIN0123456789	
OUTLET 1 :	○ —






○ : DEFINITION
 — : NO DEFINITION

FIG. 17



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FIG. 18

-  : LOGICAL PRINTER AT ON-LINE STATE
(NUMBER IN MARK IS LOGICAL PRINTER
NUMBER)
-  : LOGICAL PRINTER IN PRINTING
-  : LOGICAL PRINTER OF HOST DEVICE
POWER OFF / OFF-LINE
-  : LOGICAL PRINTER OF ERROR FOR PAPER
FEED INLET / PAPER DISCHARGE OUTLET
(EX. NO PAPER)
-  : LOGICAL PRINTER OF DATA ERROR

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FIG. 19

LOGICAL PRINTER
NUMBER

STATE OF LOGICAL
PRINTER

↑	1.	<input type="checkbox"/>	ESC / P : ON LINE	
	2.	<input type="checkbox"/>	FML BP : NO PAPER IN UPPER HOPPER	
↓	3.	<input checked="" type="checkbox"/>	OPR : POWER OFF OF HOST DEVICE	
<hr/>				
SELECT		SET	SHIFT	RESET
<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

09460654-011100

SECRET



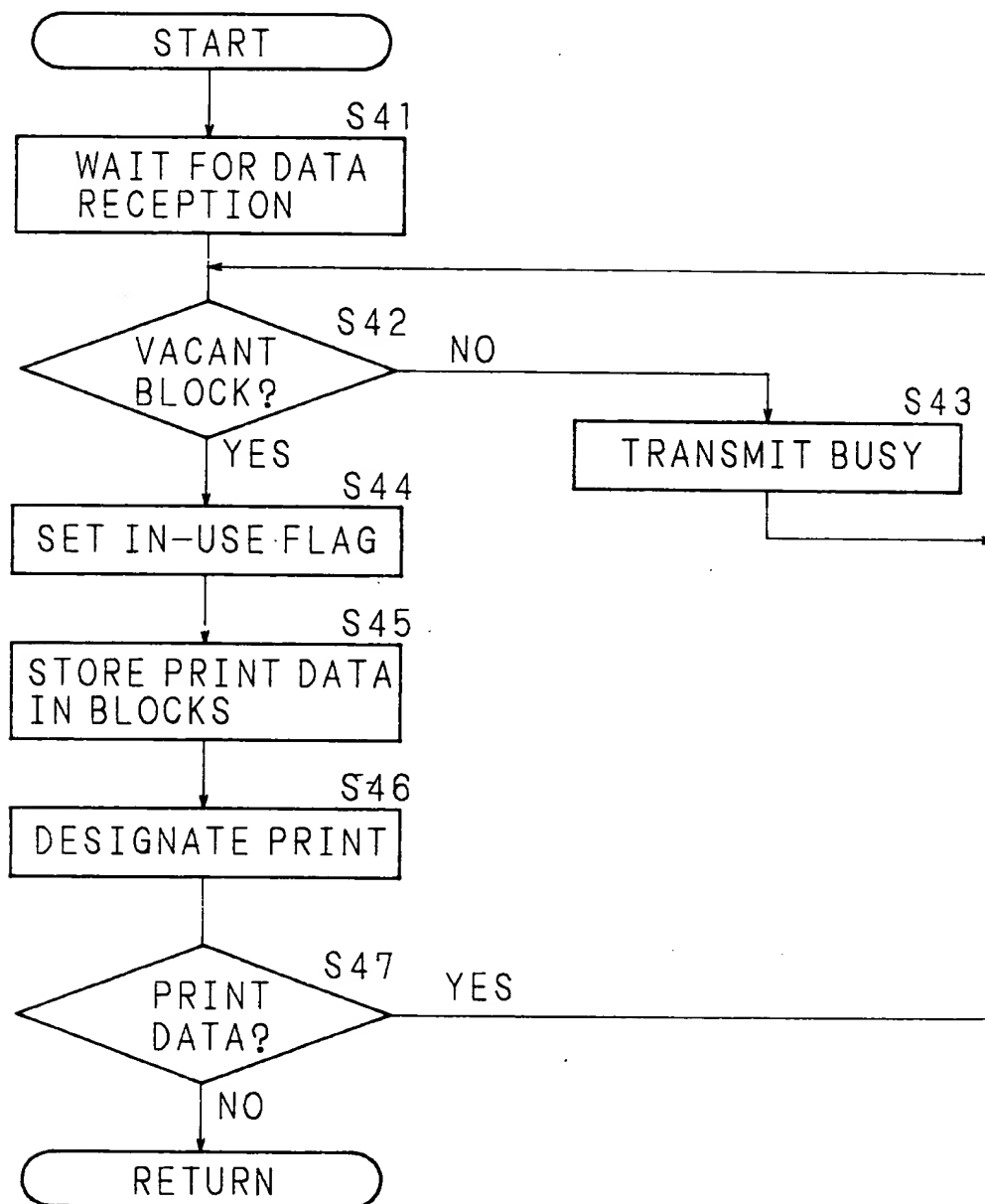
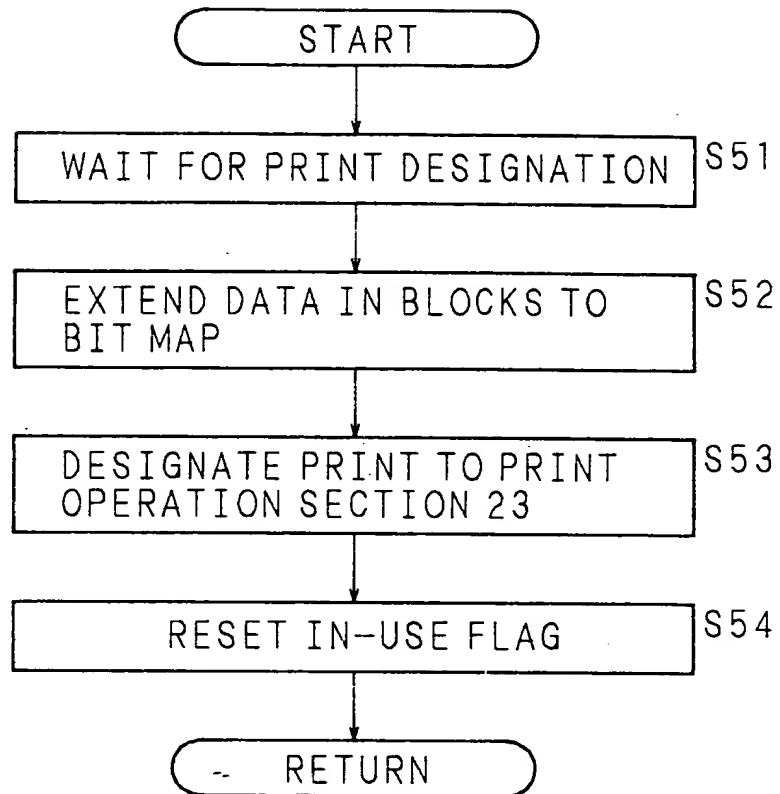
[illegible]

FIG. 22



00430694 011100

FIG. 23

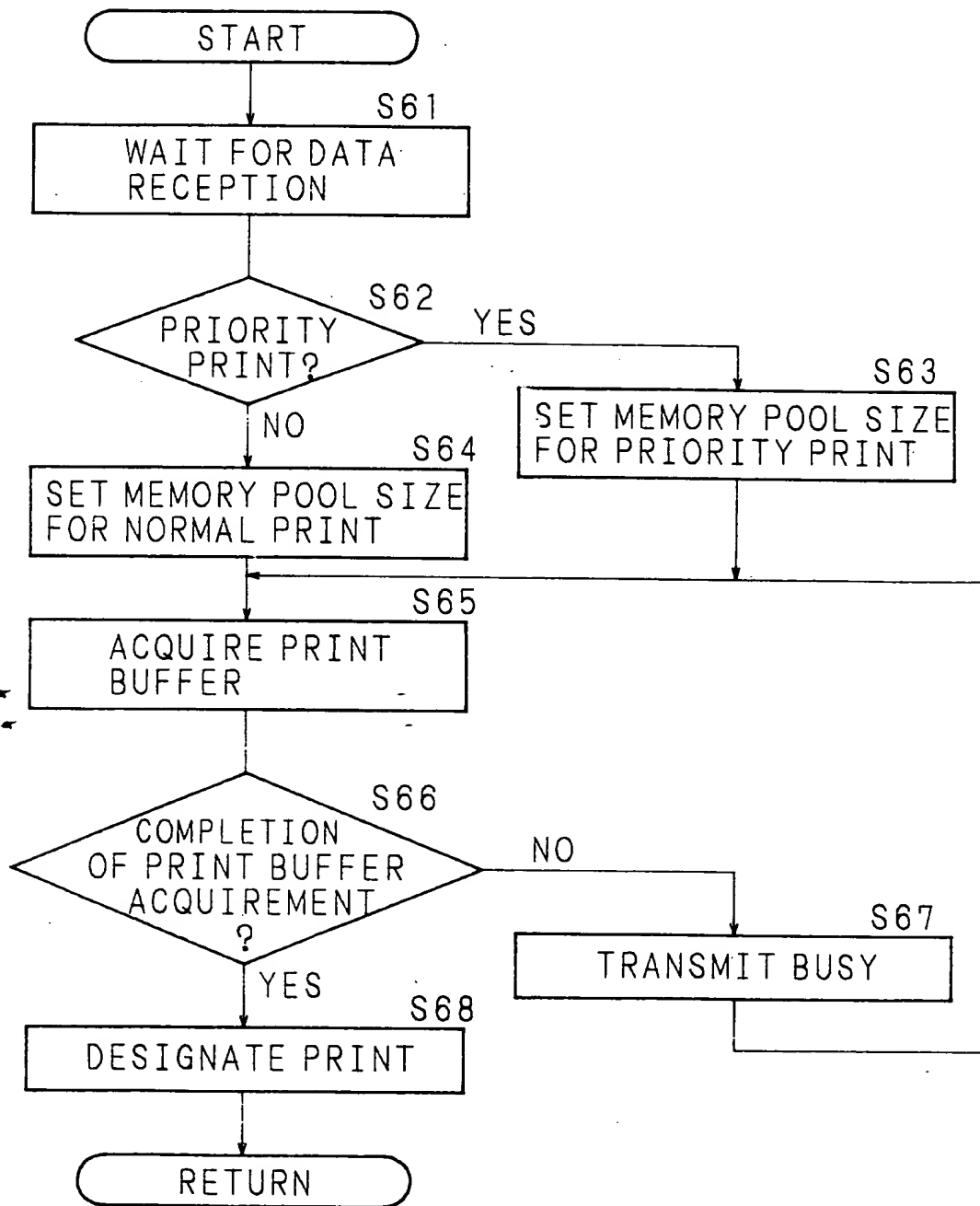
MEMORY POOL

NORMAL BUFFER
AREA

PRIORITY
BUFFER AREA

09480694.011100

FIG. 24



06709

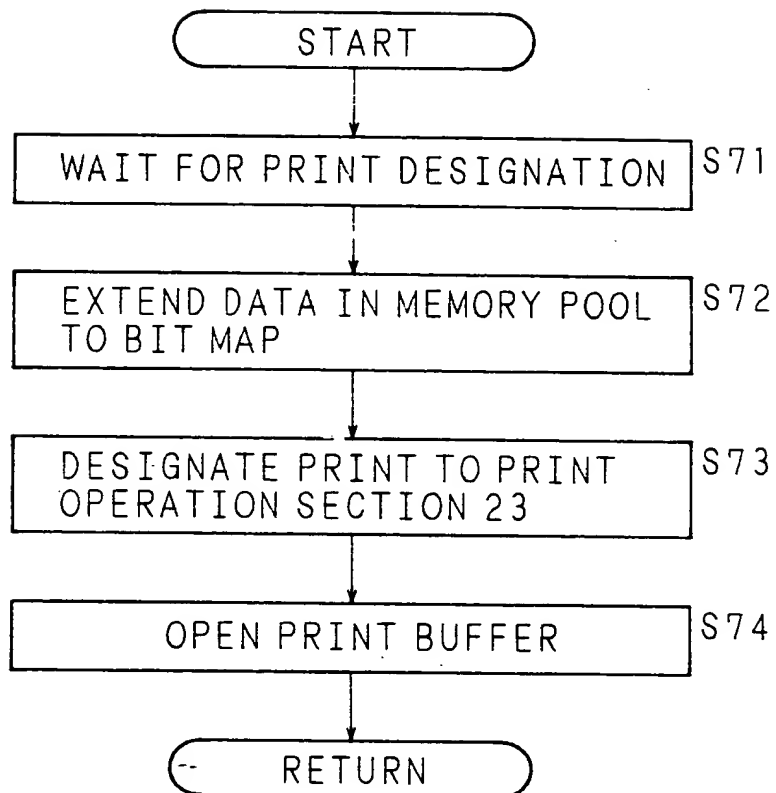


FIG. 26

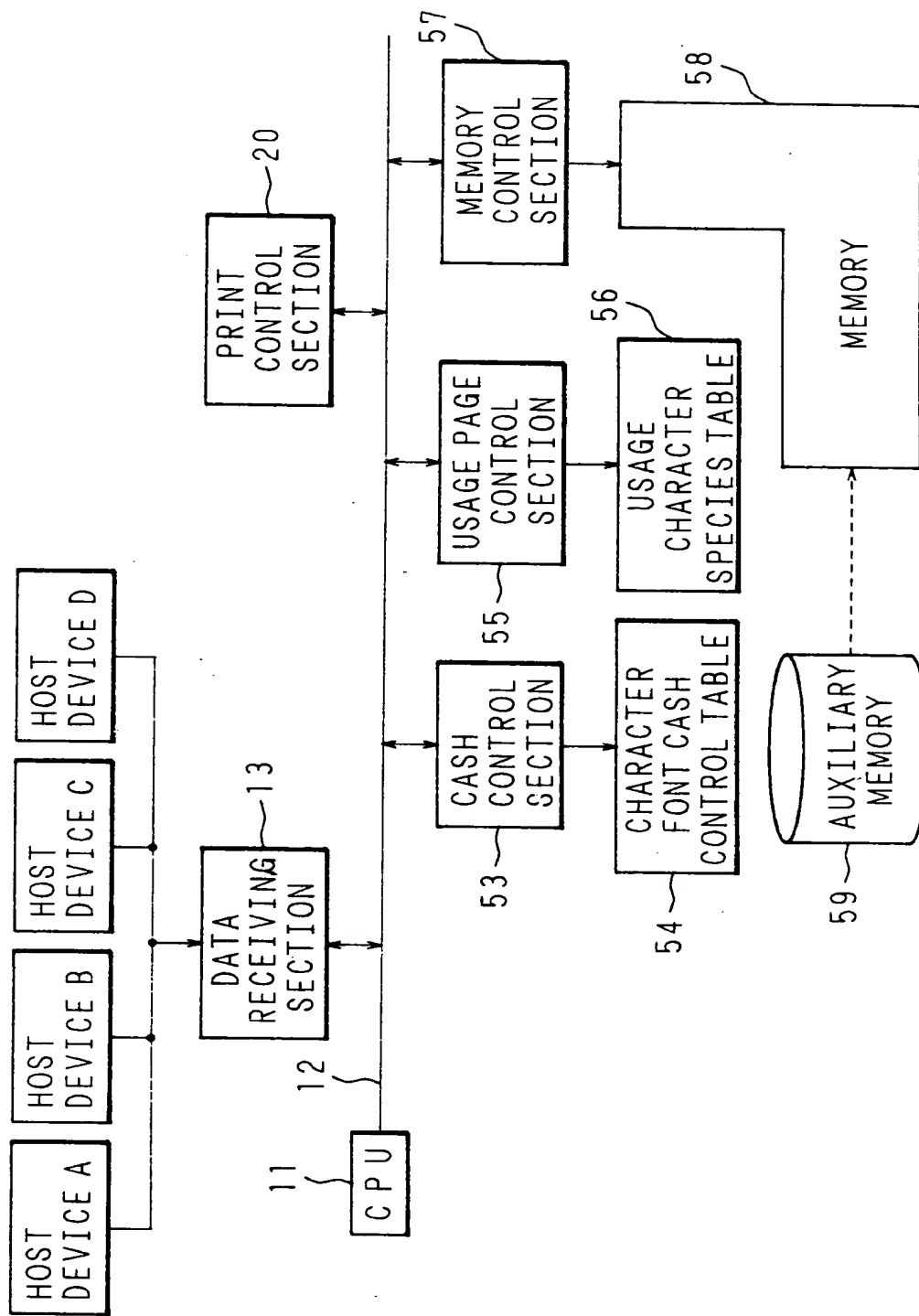


FIG. 27

CHARACTER FONT CASH
CONTROL TABLE

SPECIES 1	LOAD FLAG	USAGE PAGE COUNTER
SPECIES 2	LOAD FLAG	USAGE PAGE COUNTER
.	.	.
.	.	.
SPECIES N	.	.

001100-01100

FIG. 28

USAGE CHARACTER
SPECIES TABLE

NUMBER OF USAGE CHARACTER SPECIES M
USAGE CHARACTER SPECIES 1
USAGE CHARACTER SPECIES 2
• • •
USAGE CHARACTER SPECIES M

09480634.01100